

Inventors: Hu et al
 Application No. 09/383,662
 Filing Date: August 2, 1999
 For: BROAD BAND MPSK SPREAD SPECTRUM COMMUNICATIONS RECEIVER
 WITH CARRIER RECOVERY AND TRACKING USING CORRELATION TECHNIQUES
 Attorney Dock. No. 9661-0005-999

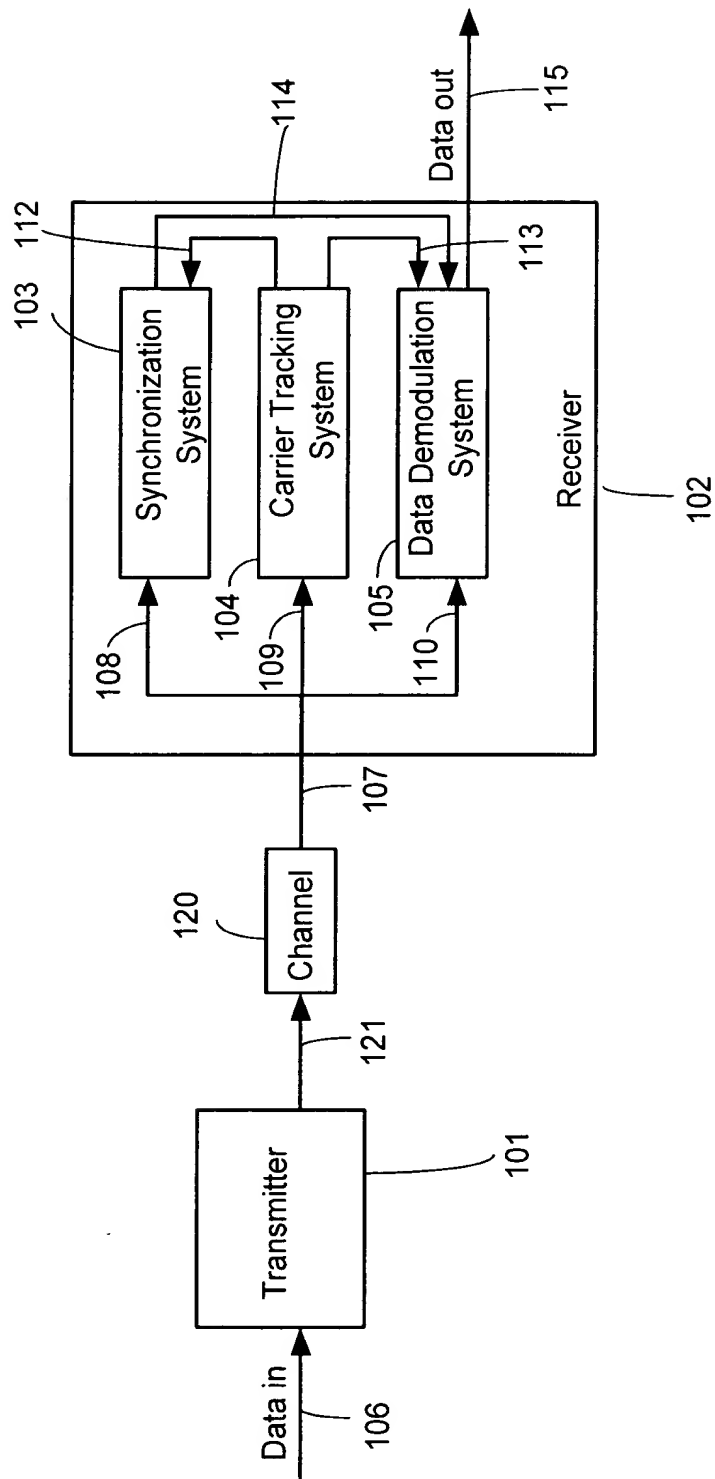


FIGURE 1



Inventors: Hu et al
 Application No. 09/383,662
 Filing Date: August 2, 1999
 For: BROAD BAND MPSK SPREAD SPECTRUM COMMUNICATIONS RECEIVER
 WITH CARRIER RECOVERY AND TRACKING USING CORRELATION TECHNIQUES
 Attorney Dock. No. 9661-0005-999

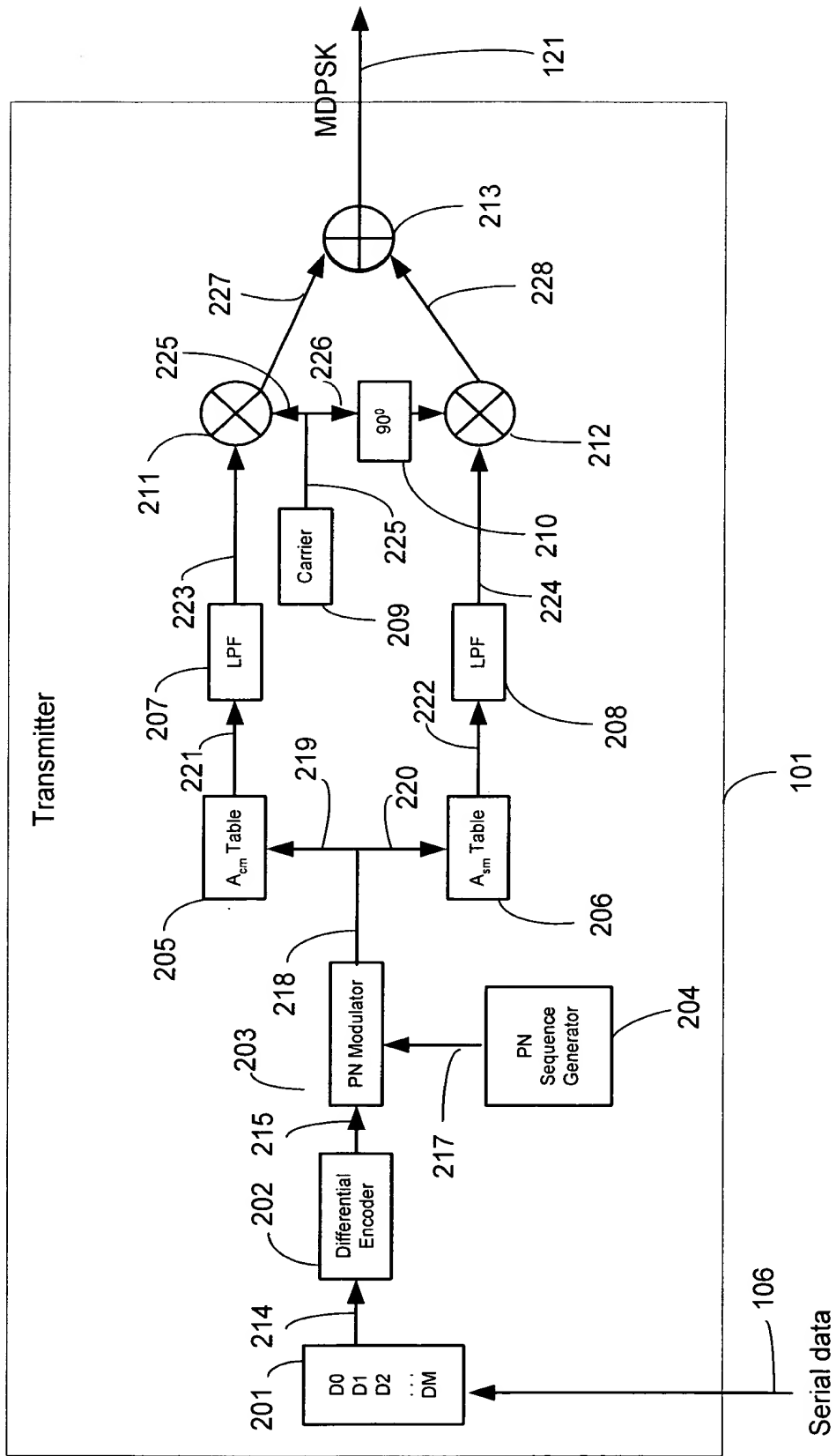


FIGURE 2

Inventors: Hu et al
 Application No. 09/383,662
 Filing Date: August 2, 1999
 For: BROAD BAND MPSK SPREAD SPECTRUM COMMUNICATIONS RECEIVER
 WITH CARRIER RECOVERY AND TRACKING USING CORRELATION TECHNIQUES
 Attorney Dock No. 9661-0005-999

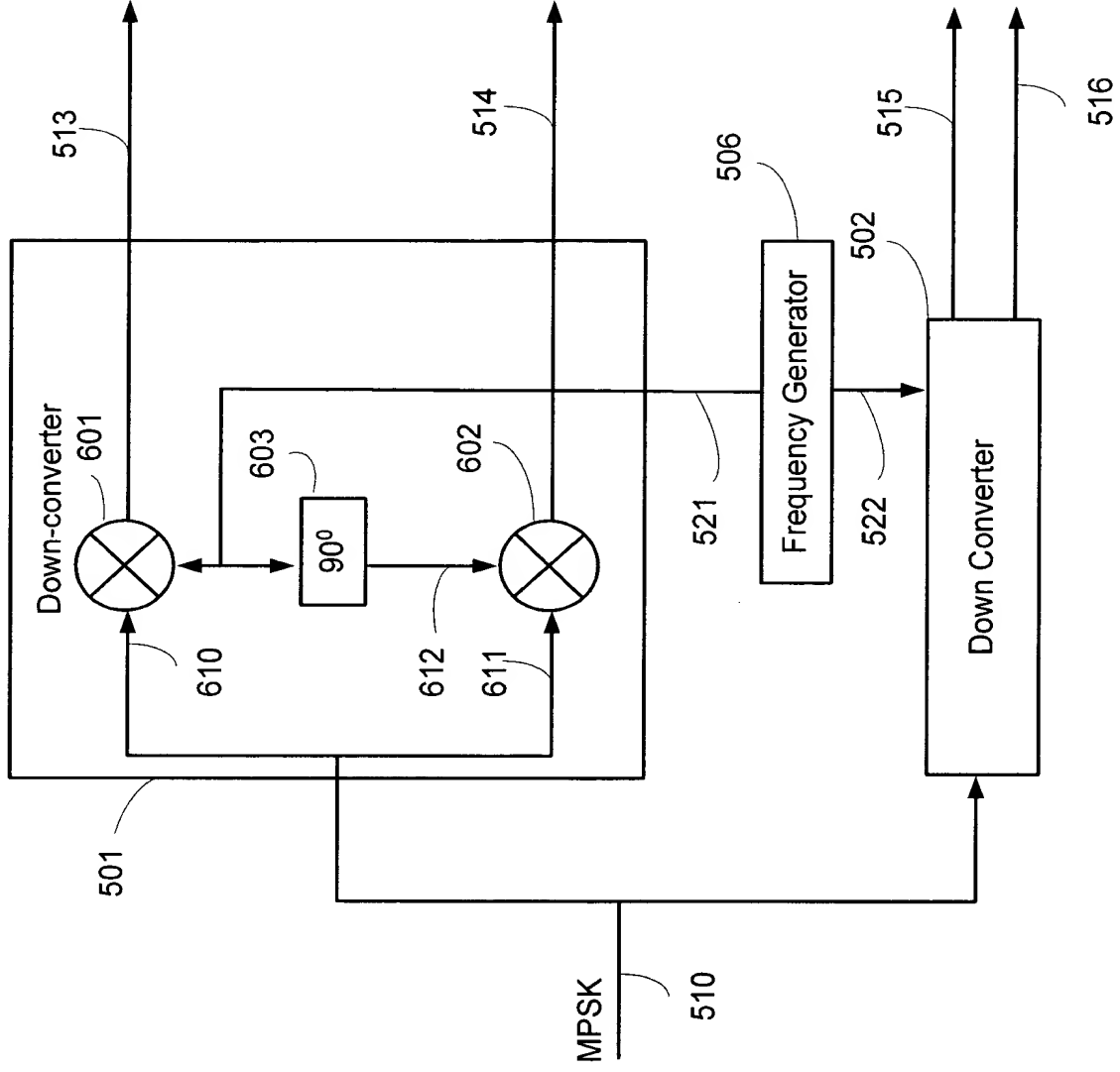


FIGURE 6

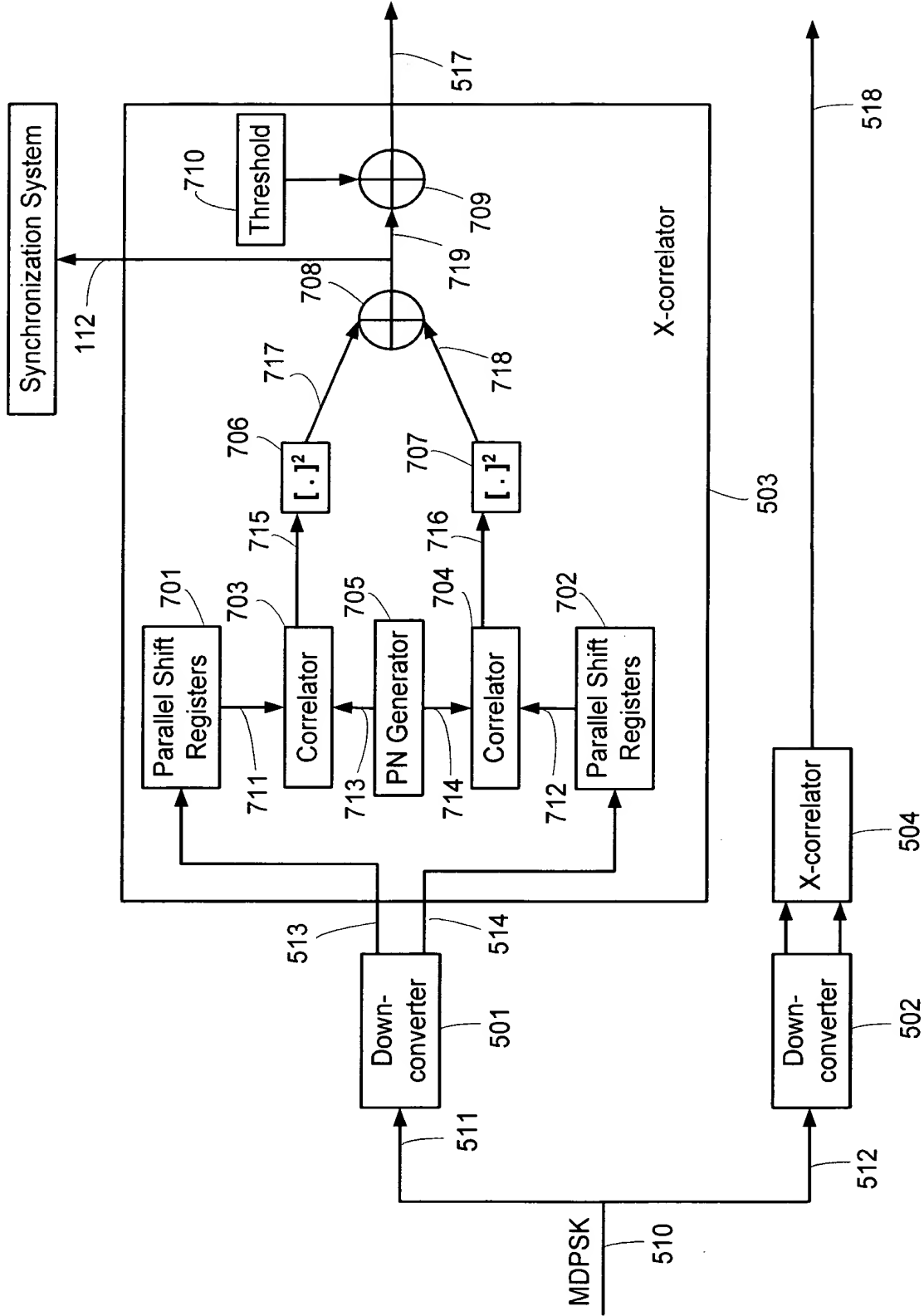
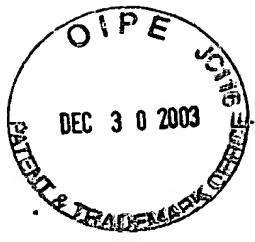


FIGURE 7

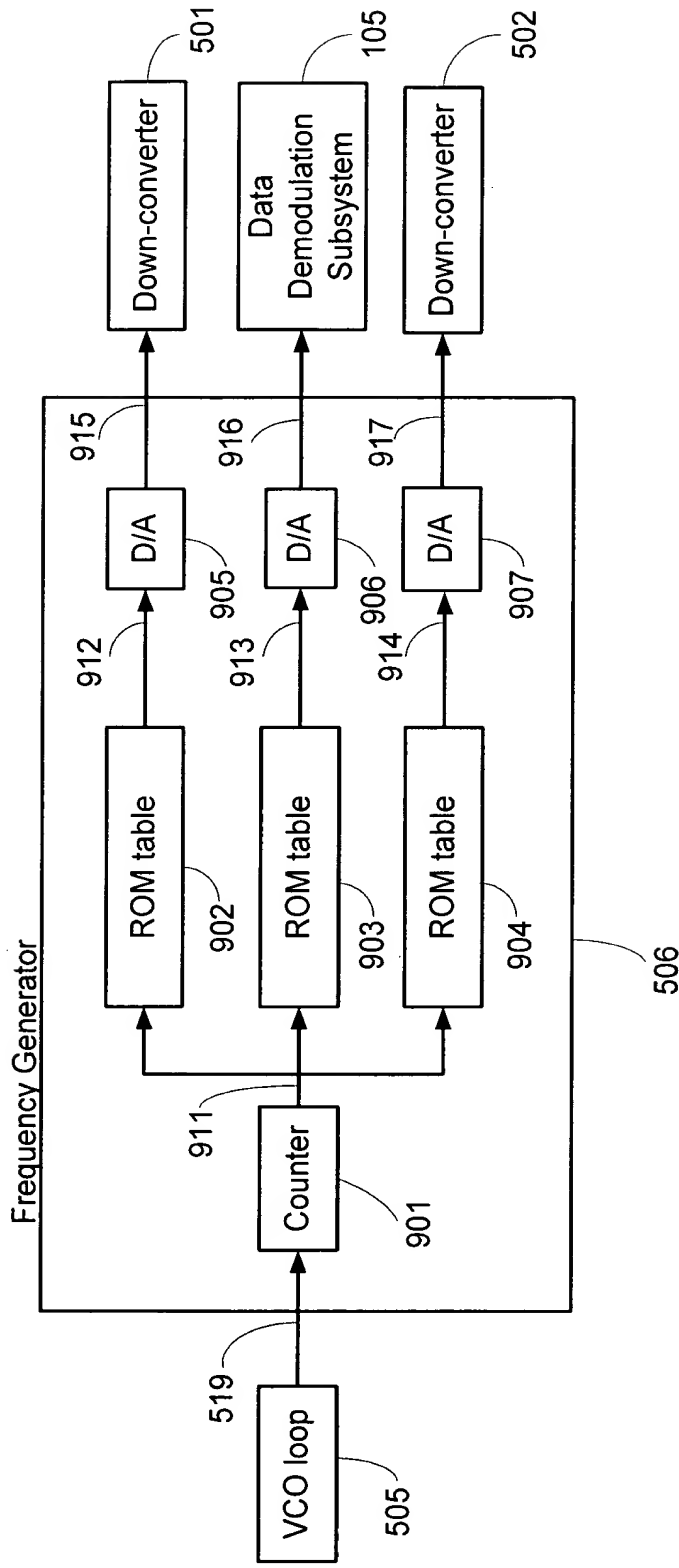
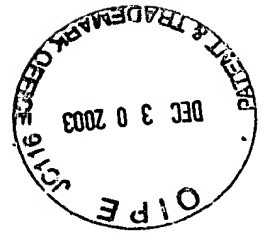


FIGURE 9



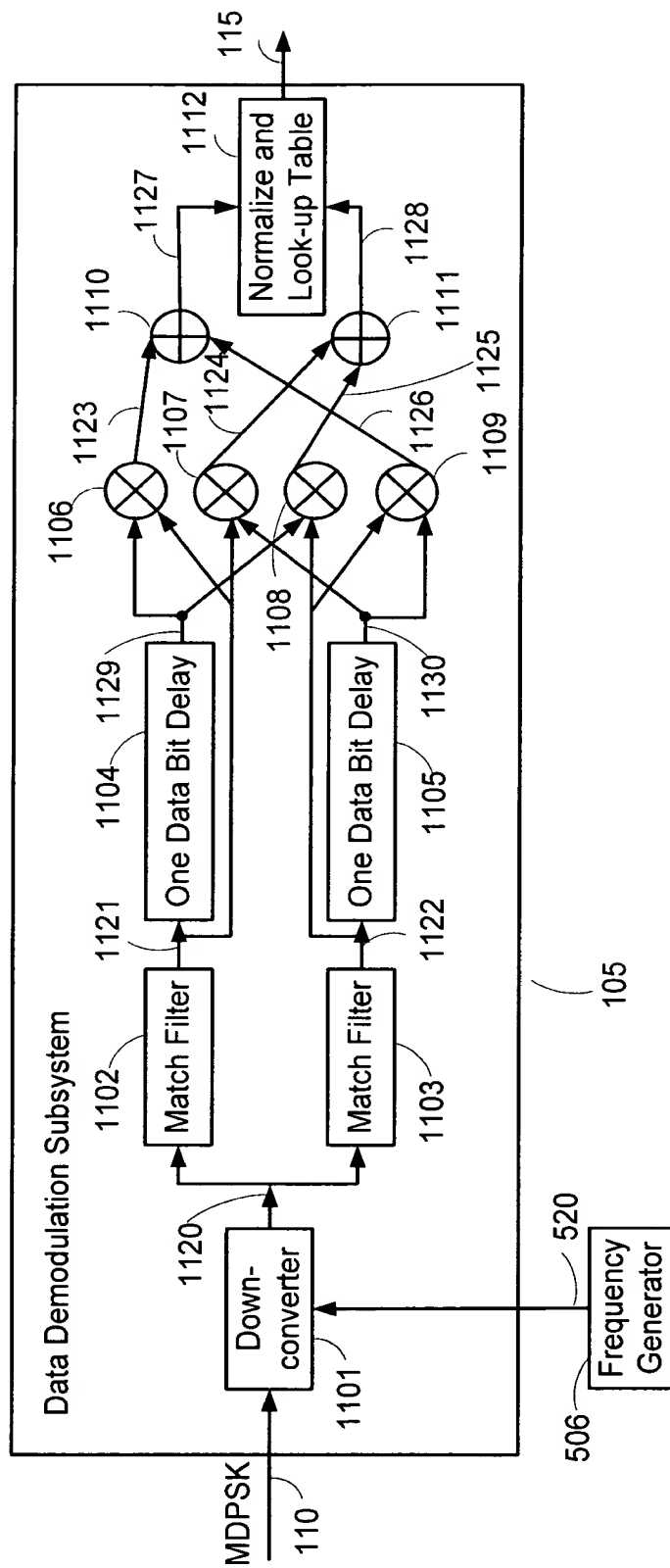


FIGURE 11

